

FOLIO

UNIVERSITY OF ALBERTA
26 NOVEMBER 1993



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Presidential search paramount – Mactaggart

By Michael Robb

Chancellor Sandy Mactaggart says the most important task he'll tackle is getting the presidential search under way.

"While I would have hoped that the new and permanent chair [of the Board of Governors] would be able to do that, I think if we wait that long there'll be an unfortunate gap in time and we'd probably have to have an interim president," says the Chancellor, who was recently appointed board chair for up to six months.

"If we can avoid having an interim president, I think we should."

Will it be tough to recruit a new president? "No, this is a great university, one of Canada's best. It'll be a privilege for someone to be president of this institution. The best people rise to challenges—and there are enough challenges to attract the best people."

He sees a secondary and perhaps equally important role for himself over the next six months. "I'm really here to provide continuity and stability in transition. We're going to have a new president, chair and chancellor in the next year, so my function will be to serve as a bridge. Part of that is to try my best to get the University and all its component parts working together."

"It's becoming fairly obvious that government financial stringency is going to have a deep effect upon the University, and if we're not working together we'll come out of this process a lot worse than if we're unified."

He's not pessimistic about the University's prospects of finding good people to fill the most important positions. He agreed to Jack Ady's request to give the Minister time to find a permanent chair for the U of A. The government is also instituting a new process whereby appointments are made to postsecondary institutions (see story, page 2). That process, say government officials, will involve broader consultation.



Chancellor, and Chairman of the Board of Governors, Sandy Mactaggart

Asked whether he was confident that the new process would result in good appointments, the Chancellor said yes. "When you have an important job to do, you'll find good people to do it—especially if that job is leading an institution of such importance to the community."

What are the most important characteristics a new board chair must have? "A sense of humour," quips Chancellor Mactaggart, "and a deep sense of commitment to the well-being of the University. That person will need the cooperation of the board and indeed the whole institution. And the best institutions function to the maximum when there's cooperation and respect between the chair and chief executive officer."

He says that during the six months that he'll be handling the chair's duties, budgetary matters will undoubtedly have to be dealt with. "The University continues. These decisions have to be made."

Asked whether Advanced Education should be cut less severely than other government departments, he says everyone has to bear their fair share. "The question of what's fair is a political decision that has to be made by the people of Alberta through the government."

"I do think the government has to make decisions about what are the most important of the many public institutions they fund," he says. "It seems certain that they can't continue to fund all of them at the present rate, so they'll have to make decisions between expenditures on different functions, and decisions on expenditures within a function. At least, I hope they will."

"I happen to believe that universities are one of the most important functions. So I hope the government will make wise decisions in that regard."

On the state of morale at the University of Alberta, Mactaggart says that when people are under pressure paradoxically morale improves. "Crises very often bring out hidden strengths we don't realize we have." I would hope the people who are this University would have an intolerance for not doing one's best, and an expectation that anything less than excellence is not acceptable.

"After all, isn't the university supposed to be the repository of the greatest learning and the best thinkers in the community? If we can't prove that we deserve it, I'll be surprised."

On the response of people in the postsecondary system to the government's recent budget-cutting initiatives, Chancellor

Continued on page 2

Quality and accessibility still issues at Roundtable

By Tony Myers

Most University of Alberta participants at last week's Advanced Education and Career Development Budget Roundtable agree that quality of education and accessibility to institutions remain the key issues related to the government's planned cutbacks.

President Paul Davenport says, "The budget roundtable was a useful event, but more in terms of defining the severe problems for accessibility and quality involved in a 24 percent budget reduction than in finding solutions to the problems."

One hundred and fifty participants met in Calgary last Friday and Saturday. The 150 representing "deliverers and recipients" were divided into 10 groups. Each group, using the Budget Roundtable Workbook and aided by a facilitator, worked their way through the major sections of the book:

- Defining the Scope
- Restructuring
- Getting the Most out of the Money Spent

"This was different from the Alberta Education Roundtables" says Terence Filewych, President of the Students' Union. "I got the sense that they were listening. Facilitators actually took notes. We reported back to the plenary sessions. And the Minister even used ideas and suggestions brought forward at the two-day roundtable, in his closing remarks."

"The clear message is that we need to maintain quality," says Dean of Science, Dick Peter. He questions how institutions will be able to increase accessibility, and maintain quality in the midst of severe budget cuts.

President Davenport says the workgroup he was in decided, that "to the degree that there is a quality-accessibility trade-off, institutions should have quality as their top priority."

He says the same workgroup suggested "expenditure reduction should come from the decision taken by the Minister to close institutions based on three criteria: quality, student demand and cost effectiveness."

Bill Grace, Vice-Chair of the Board of Governors, says there is a "real sense the government means business." Grace agrees that quality and accessibility remain as significant issues that need to be addressed, but that the University needs to continue to explore every avenue in its effort to do more with less.

"If cuts are needed," says Mike Tamtom, NASA Business Manager, "give us a target and let us do our job." Tamtom says NASA has surveyed its membership and developed a list of cost-saving measures to present to the administration.

Grace says it's time for government to make a decision so "institutions can get on with the job."

By press time Premier Ralph Klein had called a news conference in Calgary. Advanced Education and Career Development Minister Jack Ady was one of four ministers expected to attend.

NASA President resigns; cites personal reasons

Anita Moore, President of the Non-Academic Staff Association tendered her resignation 16 November. It was subsequently accepted, "with regret", by the Association's executive.

Moore, who wasn't planning to run for another term of office, cited personal reasons for her decision to step down. "It's a family problem ... something major, and I don't have the energy to deal with it and keep up with work and other commitments," she told *Folio*. "Something had to go."

Moore is an Administrative Assistant in the Department of Speech Pathology and Audiology. In addition to that full-time job and

the NASA presidency, she represents her department at NASA Reps Council and is a member of the NASA Computer Committee. She also sits on the Board of Governors and its Academic Affairs and Human Resources Committee and Planning Committee, General Faculties Council and its Nominating Committee, and Vice-President (Finance) Glenn Harris's Advisory Committee on Administrative Performance.

Of her nearly five years as NASA President, Moore said, "That's a very long time in a very big job."

"No organization is the Good Ship Lollipop, but there was nothing in that vein that

prompted my decision [to resign]," she emphasized.

In an open letter to NASA members, Moore said, "I will continue to work wholeheartedly in the best interests of the NASA membership in all other capacities in which I serve on their behalf."

The executive of NASA says Moore's resignation "does not affect, and in no way changes, the operation of the Association."

NASA Vice-President Art Clarke is serving as Acting President until 7 December when Reps Council will decide how to fill the vacancy.

Risk-sharing arrangement with banks main proposal to reform student loan program

Recommendations to reduce Alberta student loan defaults not endorsed by U of A students

By Michael Robb

Students looking for a recommendation in a government interim report to establish an income contingent loan repayment scheme will be disappointed.

The report's authors say such a system would not respect the current mandate of need-based lending and would increase program costs. "This option [would] significantly increase the provincial government's borrowing requirements at a time when government is already concerned with the magnitude of the provincial deficit."

Students' Union President Terence Filewych said, "We were disappointed that the income contingent repayment scheme was glossed over by the report." Such a system would help improve collections after students have earned their degrees, he said.

Instead, the report, "Review of ways and means to reduce Alberta student loan defaults", recommends the establishment of an agreement with banks. "A risk-sharing program should provide much greater program flexibility for students than is the case with the current system and reduce costs to government," the report says.

"Due to the efficiency of the Canadian banking system, funding, lending and collecting through financial institutions should be more efficient, effective and result in lower costs to all stakeholders than a universal access program, provided the Students Finance Board maintains an oversight role to ensure banks continue to follow the SFB's desired lending practices," the report says.

Liberal Party opposition critic Don Massey said the proposal to involve banks is disturbing. "The aim of a bank is to make a profit. Banks make decisions according to what will realize the most profit, not what is best for the individual, nor what is best for the

people of Alberta. That is the business of government."

Massey said the original mandate of the review, to identify options for improving repayment flexibility and reducing default costs, was too narrow. The review should have been much broader, focusing instead on the role of the Alberta Student Loans program, to increase access to needy students, he said.

Minister of Advanced Education and Career Development Jack Ady met with students last week to discuss the report's recommendations. The report was also discussed at the budget roundtables held last weekend. This week officials in the Students Finance Board were to meet with students.

Other recommendations include:

- continuing to offer students the option of interest relief for up to 18 months;
- providing borrowers a minimum repayment term of 114 months;
- offering student borrowers the option of graduated repayment schedules;
- implementing prime-based lending and offering student borrowers the option of fixed or variable interest rate financing;
- maintaining the six-month grace period after graduation for both principal and interest;

• implementing a bonus system that encourages students to repay their loans earlier than scheduled;

• implementing collection of delinquent student loan repayments through the income tax system;

• simplifying the student loan application form; and,

• improving communication with students.

The report was a response to students' increasing repayment default rates and increasing debt loads. In 1993-94, more than 38,000 students were awarded provincial student loans totalling \$101 million.

Currently, in the event of a loan default, the government pays the balance to the financial institution that issued the loan and then tries to collect from the defaulting student. The SFB estimates the net default rate to be approximately 17 percent.

Filewych said he liked recommendations in the report which dealt with loan flexibility, the six-month interest relief period and flexible repayment terms. But he rejected the idea of full privatization, noting that he has received assurances from the Minister that full privatization of the student loan program isn't in the cards.

Government tightens appointments process

The provincial government has moved to tighten controls on appointments to more than 90 government agencies, boards and commissions—including the University of Alberta's Board of Governors.

The changes are based on recommendations from the province's auditor general.

Under the new rules, a review of candidates' qualifications will precede appointments. Ministers will appoint review panels. Those panels will be empowered to use professional expertise from the Public Service Commissioner's Office, departments or private search consultants to shortlist candidates.

Ministers will also be encouraged to include the public, technical experts and/or key stakeholders as review panel members.

Premier Ralph Klein said, "We want an unbiased view of candidates' qualifications, and a fair and open process to appoint them."

According to the Premier, the new policy is efficient and flexible. Ministers, for example, may choose to appoint one review panel for several appointments or may wish to have one panel serve for a period of time. Ministers may choose to apply the policy only to the chair of the agency, board or commission.

Bob Dawson, executive assistant to Jack Ady, Minister of Advanced Education and Career Development, says the department hopes to have its appointment process established by 1 January. A draft process is in place and the Minister is still receiving comment from people in the institutions on how it is working, he explained.

In related news, the Advanced Education Budget Roundtable workbook acknowledges that one suggestion to emerge from the public consultation process was the establishment of a single board for all universities or technical institutes.

University dedicating memorial to dignity of life

By Sandra Halme

A memorial garden will be unveiled on Monday, 6 December, to mark the fourth anniversary of the 14 women killed at Montreal's Ecole Polytechnique in 1989.

The dedication of the garden will take place at noon in front of the Peace Dove just south of the Administration Building.

The garden, located immediately to the west of the Administration Building's front doors, will contain 14 species of flowering and ornamental shrubs. When blended together, the blossoms and foliage—including honeysuckle, roses, mock oranges, spruce and cypress, spirea and maples—will create a year-round memorial to the dignity of life.

Lois Stanford, Vice-President (Student and Academic Services), said that she has felt

for some time that it was appropriate that such a tribute be a living one and one which through care and nurturing, would grow and prosper on campus.

"This tribute remembers those students more tangibly and abidingly and serves as a constant reminder of the importance of treating all those within our community with civility, respect and care," Dr Stanford said.

Representatives of 14 constituent groups on campus will be involved in the dedication, which will be led by President Paul Davenport. Each representative will be asked to dedicate a particular variety of shrub and will speak about some aspect of the tragedy or the University's reaffirmation of its commitment to dignity and respect.

CURRENTS



Open House at University Archives

In conjunction with its 25th year of operation and the provincial government's proclaiming of 5 to 11 December as Archives Week, the University of Alberta Archives will host an Open House, Friday, 10 December. The Open House will be in 1-19 Rutherford South from 1:30 to 4 pm.

Members of the University community are invited to attend the afternoon of celebration, which includes displays, tours, refreshments, door prizes and good company.

'Tin' Minute Workout helps Food Bank

Campus Fitness and Lifestyle's "Tin" Minute Workout is under way in the Van Vliet Centre. Members of the University community are encouraged to either bring a couple of cans of food to their fitness class or stop by the towel exchange area and donate some canned food to the Edmonton Food Bank.

Donations will be accepted until 17 December.

Retirement luncheon for Shirley Stinson

Shirley Stinson is retiring from the Faculty of Nursing following 35 years with the University of Alberta. A luncheon will be held in her honour 14 December at noon in the Banquet Room of Lister Hall. Tickets are \$16 (covers a gift contribution as well) and may be obtained from Donna Herman, Faculty of Nursing, 3-120, Clinical Sciences Building. Please make cheques payable to the "Social Committee", Faculty of Nursing. Anyone unable to attend the luncheon and who wishes to contribute to the establishment of a PhD Nursing Scholarship in Dr Stinson's name may also send a cheque to Donna Herman.

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Mactaggart said, "When we weren't treated so generously by the government the first reaction was 'this is terrible, and they must give us more money'."

"Now I think we're beginning to realize there isn't any more money out there to give us, and we also realize that we can't turn to the public and suddenly expect them to give us money the government won't give us. So we really are realizing that we have to adapt to the fiscal realities."

Chancellor Mactaggart said people in the University and in government don't yet understand the full effects of what that's going to do to the University. But, he reminds people, it's no accident that many of the 100 oldest institutions in the world are universities. "There's enormous strength in universities."

If the government demands the University lose 20 percent of its funding, people shouldn't automatically think it will diminish the University by 20 percent.

Questioned on the future of tenure at this University, Chancellor Mactaggart says he's quite clear on the issue. He supports the recent board motion, which supports the concept as protection for academic thinking and which is against the use of tenure for job protection. "In that respect, it probably mirrors the feelings of the majority of academics." The Board and the faculty are not that far apart on this important matter, he says.

FOLIO

Volume 31 Number 15

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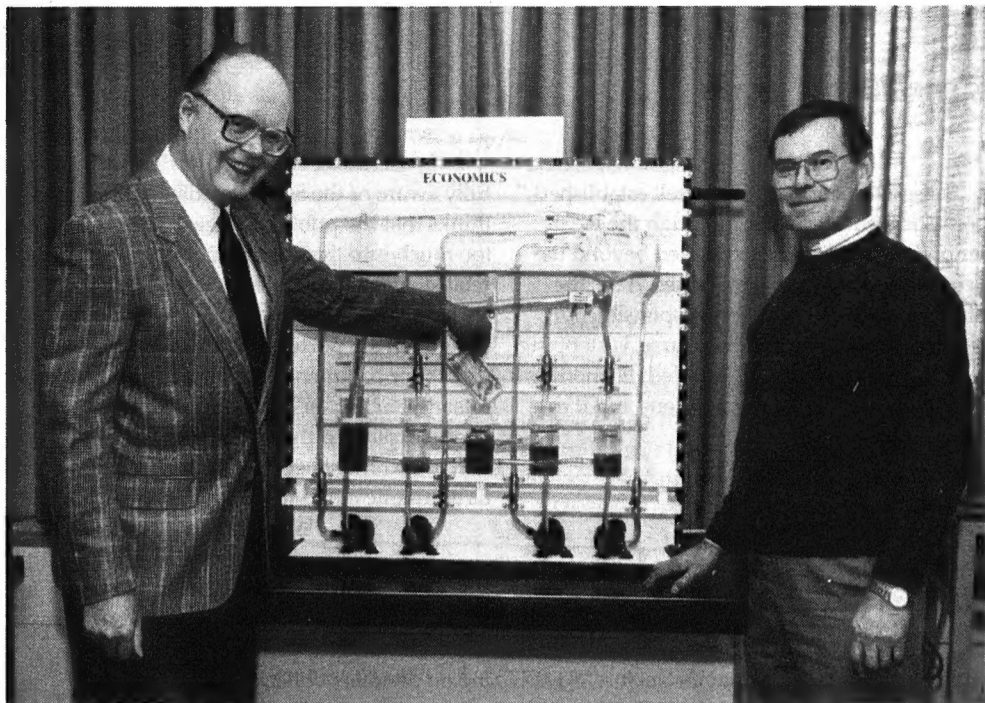
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Peter Lea, right, and Tom Powrie flank the result of their collaboration.

Peter Lea: passing the test of time

By Janet Resta

Every day, Peter Lea practises a kind of patience that few of us will ever know firsthand.

As the Supervisor of Technical Services' Glassblowing shop, his job is to help visualize equipment and apparatuses that allow researchers to test their theories, and then to create them out of the willfully stubborn medium that is glass.

During his 28-year tenure at the U of A, the Manchester-born glassblower has seen his patience pay off in many long-term projects. The laser research in which he participated in the early 1970s led to the creation of the first laser used in surgery at the University of Alberta Hospital. Over the past 17 years, Lea has also worked to refine an elaborate piece used in the diabetic research of Dr Ray Rajotte and the Surgical-Medical Research Institute. And the Departments of Pharmacology and Pediatrics have put his expertise to use creating equipment that oxygenates blood during cardiac surgery.

Most recently, in a rare departure from scientific projects, Lea designed a piece for Economics Professor Tom Powrie. The colourful frame of tubes, stops and water pumps creatively demonstrates the flow of money through the economy.

Lea's emergence as a successful scientific glassblower is the result of years of patient study and knowledge gleaned through sheer trial and error. His own apprenticeship program at Manchester Technical College lasted six years. Lea estimates that any apprentice can take several years before they demonstrate a clear talent for the art of glassblowing. He also believes that it can take up to 15 years at a particular post before a glassblower is truly effective in the job.

Despite the obvious frustrations of breakage and the constant demands of redesign, Lea enjoys being on the leading edge of research and having the opportunity to be involved in many scientific firsts. His job satisfaction comes not from "ownership" of ideas, for his work rarely bears his name. Rather, his commitment is fueled by the satisfaction that comes from working with others to create new designs.

Lea insists that a good designer is always looking to the future. In fact, if his latest project comes to fruition, none of us will know the outcome for some time. However, when he vaguely describes this "top-secret, massive and incredibly frustrating" piece on which he is currently working, his enthusiasm for what he does shines through.

If you are curious about this latest project then you, like Peter Lea, must have patience.

Students reap APEGGA awards

Jim Zurcher receives RM Hardy Graduate Scholarship

University of Alberta students figured prominently in the Association of Professional Engineers, Geologists and Geophysicists of Alberta's recent excellence in education event.

Jim Zurcher is the 1993 recipient of the RM Hardy Graduate Scholarship. APEGGA offers two scholarships of \$1,300 each for students enrolling in a graduate program in engineering, geology or geophysics at the Universities of Calgary or Alberta.

Two U of A students received APEGGA University Scholarships. Si Yan Ng received the HR Webb Memorial Scholarship in Engineering, presented to an outstanding student who has completed the first year and is entering the second year of the Faculty of Engineering. Marc Houle received the APEGGA Scholarship in Geophysics, presented to a student of superior academic achievement

entering the third or fourth year of honours geology and physics or honours physics (geophysics option).

University Gold Medals were presented to graduating students obtaining the highest average in geology, geophysics and each engineering program accredited by the Canadian Engineering Accreditation Board. They were: Benjamin Chan, Electrical Engineering; Osborne Clark, Agricultural Engineering; Sheri Lynn Gilmour, Geology; Thomas Lambert, Mechanical Engineering; Joseph Malainey, Computing Engineering; Randy Miller, Chemical Engineering; Peng Mok, Electrical Engineering; Timothy Nyitrai, Hugh Roth, and Derek Sarafinchan, Metallurgical Engineering; Richard Thompson, Engineering Physics; Michael Young, Civil Engineering; and Robert Zinzelmeyer, Petroleum Engineering.

Student's play has a bite that lingers

By Ron Thomas

In her play, "Crips Against the Law of Gravity," Heidi Janz gets at "the joys of crippdom" in a highly charged way.

Janz, an MA student in the Department of English, has severe cerebral palsy and she's constructed the play in such a manner that the nondisabled are drawn unerringly into the lives of two disabled people.

"Crips," says Janz's playwriting instructor, Bill Meilen, admirably establishes the friendship between two people and gets across some of the attitudes, paternalistic and otherwise, that people have for those with cerebral palsy.

"I'm very deeply moved by the dilemma of anyone in Heidi's position who is trying to communicate," Professor Meilen says. In their exchanges of written communication, he says it quickly became clear that Janz was very concerned with mortality.

A number of her friends were dying around her and she experienced a constant vacuum, he said. The two looked at many aspects of death and dying, with Professor Meilen trying to persuade Janz that "there's another time... another shot at it."

"Crips" began as an assignment for a Drama Department course and Janz just kept on going, working it into a play over the course of two years. She says she benefited from instruction from Professor Meilen and from the course's other teacher, Vern Thiessen, who constantly got her to reevaluate the characters and situations and keep it in mind that "drama is conflict."

Told by Thiessen that all of her characters were too nice, Janz modified their respective demeanors. Even so, no one holds a candle to the bad-to-the-bone nurse, Cynthia "Atilla" Nixon, and her "ten-thousand and one commandments."

"Sadly, she's a compilation of real people," Janz says.

"Crips" is set in a school for disabled students; the protagonists are two Grade 11 stu-

dents, Megan, who has cerebral palsy, and Kyle, who has muscular dystrophy. Both are talented academically, but while Megan wants to go to university, Kyle is deeply depressed about his life expectancy of three to four more years. Still, he's quick on the uptake, firing off lines like "By the time you convocate, I'll be gainfully employed as compost," and tagging Megan as "Miss Marvelously Mobile Muscles" after she calls him "Mr Limp-limbs."

Drama students read "Crips" this fall at the department's New Works Theatre, with Janz saying she enjoyed the reading "despite the fact I was petrified." As is customary at New Works Theatre, discussion of what worked and what didn't work ensued, and Janz found it extremely useful.

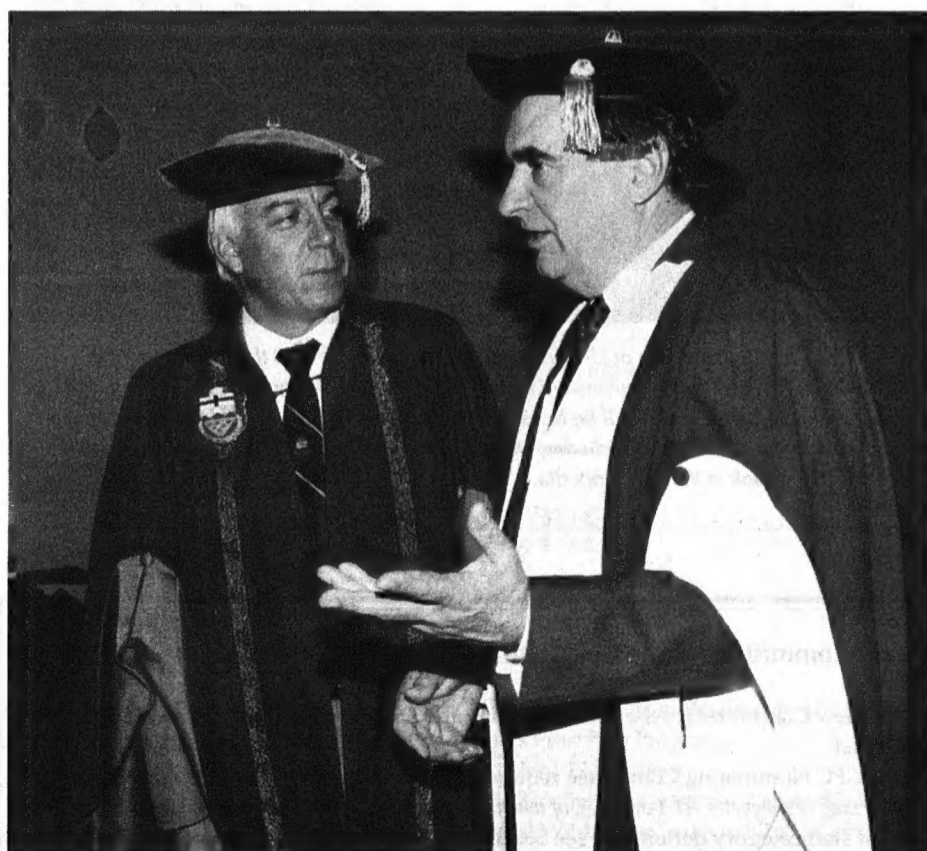
A tip-off that the play has emotional force is that Professor Meilen admits to being overcome by "lachrymosa poetica." Bruce Stovel (English) says "Crips" is a very moving play with a slow curve. "It seems to be about one thing and it's really about another."

Janz had hoped that "Crips" would be staged at The Fringe last summer, but was unable to get one of the coveted slots. The play takes 63 minutes to perform, and is the ideal length for The Fringe, Professor Stovel says. Discussion about it being performed there next summer is ongoing.

"Crips" is very much in Janz's consciousness. She intends to expand on it, "taking it past where we leave the students," and turning it into a novel for young adults. As for school, she's waffling, "torn between wanting to be an artist and wanting to make money."

Professor Stovel, who has taught Janz since she entered this University from high school as a special student, says, "I've seen her work improve steadily and her grades improve steadily."

Once she finishes her MA, Janz wants to take six months to a year off and work at getting her thesis published.



Don Mazankowski was awarded an honorary Doctor of Laws degree at Fall Convocation last Saturday. Mazankowski, pictured with President Paul Davenport, told graduates that intellectual capital is the most important part of the new world economy and if Canada is to succeed in global markets it must develop and nurture such capital. He referred to the University's Strategic Plan, Degrees of Freedom, as a document which captures the essence of the importance of intellectual capital, and he commended the authors of the plan.

Two aboriginal students will address Australian conference

Two undergraduate aboriginal students, Tina Dion and Kathy McKinnon, will deliver papers next month at the World Indigenous Peoples Conference: Education and the Indigenous Peoples of Australia.

McKinnon will deliver a paper titled "The role of multinational corporations in education." She will discuss the role of Canada's oil and gas industry in assisting aboriginal people in education and funding through various programs.

Dion's paper is titled "Filling the five percent aboriginal quota: a national strategy to recruit and retain students." The paper will outline the unique approach that the University of Alberta takes to recruit and retain aboriginal students.

Dion will examine the transition year program, aboriginal student ambassador program, native health careers program, indigenous law program and other programs at the U of A.

The trip represents a return to Australia, both students having participated in a recent exchange program with the University of New South Wales.

Success on 90th Avenue

School of Native Studies doubles its enrollment yearly

By Ron Thomas

The School of Native Studies puts on its own version of Saturday Night Live tomorrow at the Convention Centre.

Laughter and good times will be interspersed with reflection as the School celebrates its fifth anniversary with a dinner, silent auction and dance.

We'll also be recognizing graduates and current students, trying to raise awareness of the School's existence and what it does and doesn't do, and acknowledging those individuals and corporations who have supported the School academically and financially, says its Director, James Dempsey.

A key point under "awareness" is that the School's structure is unique in Canada. Other native studies programs function within departments in arts faculties, Professor Dempsey points out. While it is funded through the University's budget, the School of Native Studies administers the BA in Native Studies program in an independent fashion. It's an interdisciplinary program that has four components: aboriginal self-governance, including legal and political history and developments; economic issues; cultural studies; and community-based research.

Self-governance is "quite well established," Professor Dempsey says, although the legal component needs to be expanded beyond the current one course on legal issues. Also, the Alberta Law Society, largely responsible for creating and supporting the course, is stepping aside and that void has to be filled. Economics pertains to the contemporary scene and it es-

fully aware of the School's existence. He also thinks that the public and the news media read too much into the School's curriculum. He relates, for example, that no sooner does Ovide Mercredi or another native leader say something then a reporter is calling the School and asking for comment. Many's the time that Professor Dempsey or his colleagues have patiently explained that the School isn't in a position to comment because it's concentrating on its academic mandate.

"We have a Native Studies program but that doesn't mean that we have all the answers to questions on native culture or politics," he says.

"In fact, there are a lot of things going on besides political issues."

School policy is set by a 28-member council, including six students and six representatives of the native community. The School admits its own students, a number of whom are non-native, and submits its own budget.

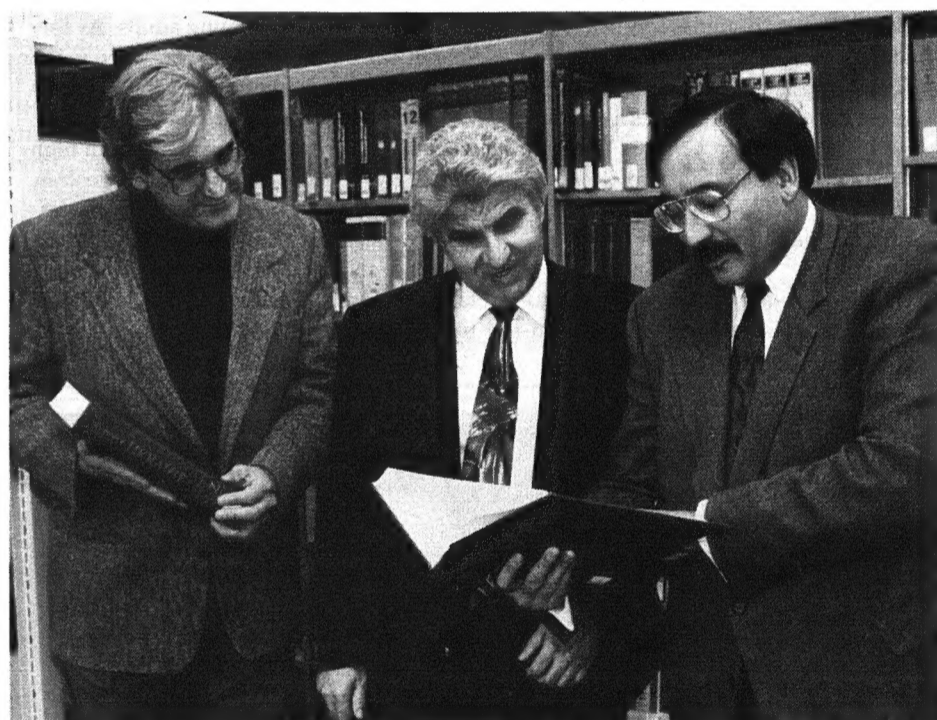
Probably the biggest criticism of the School is the lack of cultural content, Professor Dempsey says. "It's a delicate issue," one that's addressed in part by having three elders interact with students on a regular basis and by encouraging instructors to use external native speakers.

While the School promotes and supports traditional ways, Professor Dempsey does not see the School becoming a cultural centre. Rather, the objective is to build on its record of having graduated 19 students, 18 of whom are either employed (by organizations such as Parks Canada, Indian Affairs, and the Metis Nation of Alberta) or engaged in graduate studies.

essentially taught by sessional instructors. Again, expansion is being thought about, but it's difficult to realize because of budgetary constraints. The cultural aspect of the program, which includes instruction in the Cree language, is very well established, Professor Dempsey says, but even it could benefit from more content in the Dene and Inuit languages. Community-based research has made strides, thanks in large part to the work of the School's previous director, Richard Price, but Professor Dempsey believes there's room for improvement here, too.

The School, which has three full-time instructors—Professors Dempsey and Price and Emily Hunter—is about to advertise for a fourth. "We're extremely dependent on sessionals," Professor Dempsey says.

Although enrollment has gone from 24 students in 1988 to 140 in 1993 (basically, enrollment has doubled each year), Professor Dempsey feels that the native community isn't



Last week, the Canadian Institute of Ukrainian Studies donated the final three volumes of the Encyclopedia of Ukraine to the University Library. The most comprehensive English-language work ever published on Ukraine will be housed in the Rutherford Library reference area. Here, Librarian Alan Rutkowski, left, CIUS Acting Director Zenon Kohut, centre, and Chief Librarian Ernie Ingles take a look at the encyclopedia.

Senate contemplates motion on cutbacks

Stories by Tony Myers

The Senate struggled to distinguish between a political issue and a public issue at its meeting last Friday before tabling a motion on government cutbacks to the University.

The motion brought forward by Bernie Keeler asked the Senate to call on the "Government of Alberta to maintain the current per student levels of education funding."

Dr Keeler argued that education was vital to the social and economic well-being of society.

The proposed motion says, "cuts of the magnitude currently being proposed by the

Government of Alberta would inevitably diminish the quality of education at all levels."

Dr Keeler went on to argue that there were other strategies and approaches available to the government for deficit reduction.

There was widespread agreement that the size of the cuts and the limited implementation period would be very disruptive and harmful, but a number of Senators expressed a need for more time to consider the issue and the appropriate wording of any public statement on it.

Finally, Senators, in a very close vote, decided to table the motion and refer the matter to the Senate Executive Committee.

U of A Senators lunch with students

It's sort of the reverse of the usual lunch program. The students didn't need lunch, it was the Senators who felt they needed to lunch with the students.

When U of A Senators broke for lunch at their regular meeting last Friday, 35 of them paired up with U of A students and headed off to local eateries.

Earl's, RATT and the Power Plant might have welcomed the business, but it was the Senators who got the real benefit from the lunch program set up to increase informal contact with students.

Senator Betty-Anne Pearson says she "thought it was a really valuable thing to do. This is a part of the community we really need to try to reach."

It seemed to work for Senator Louise Miller. "We even shared our french fries," says

Miller. On a more serious note, Miller says, "it reinforced for me the customers [students] we spoke to were satisfied [with the University] but they didn't know a lot about the Senate."

Pearson agrees on the second point. The students she lunched with "didn't know a lot about the Senate" either. However, says Pearson, the main thing she learned was how active students in small Faculties are. Students in larger Faculties don't seem to have the same enthusiasm for the campus, she says.

Senator Eric McCuaig says some of his colleagues who went to lunch came back with some pretty good stories.

Mary Totman, Executive Officer of the Senate, says plans are already under way to have a similar activity at the Senate's meeting in March.

Review Committee for the Chief Librarian and Director of Libraries

A review Committee for the Chief Librarian and Director of Libraries is being established.

The GFC Nominating Committee requires for this committee *three (3) members of the academic staff (Categories A1.1 or A1.5, of whom at least one (1) must be from Arts, elected by GFC. For staff category definitions, see Section 5 of the GFC Policy Manual. In brief, Categories A1.1 and A1.5 include full-time, continuing (tenure-track and soft-tenure-track) faculty. If you have any questions regarding the categories of staff and/or eligibility to serve on this committee, contact Mr G Bodnar, Coordinator, GFC Nominating Committee, 2-5 University Hall, 492-4733.*

If you wish to submit a nomination, please forward a letter of nomination and brief biographical sketch to Mr Bodnar at the above-noted address by 3 December.

ALBERTA HERITAGE FOUNDATION FOR MEDICAL RESEARCH
3 December, 3:30 pm
Norbert Perrimon, Department of Genetics, Harvard Medical School/Howard Hughes Medical Institute, Boston, "Signal Transduction in Drosophila Embryonic Pattern Formation." Presented by Genetics. G-116 Biological Sciences Centre.

ANIMAL SCIENCE
7 December, 1 pm
Jeanna Wilson, associate professor, Department of Poultry Science, University of Georgia, "Factors Affecting Male Fertility in Meat-Type Chickens." 318J Agriculture-Forestry Centre.
9 December, 2 pm
Brad Stelfox, Wildlife Ecology Branch Head, Alberta Environmental Centre, Vegreville, "Forest Eco-System Management in Alberta: A New Paradigm." 318J Agriculture-Forestry Centre.

BOTANY AND GEOGRAPHY
29 November, noon
Susan M Glenn, Oklahoma Biological Survey, University of Oklahoma, "The Role of Spatial and Temporal Variability in Structuring Grassland Vegetation." 2-99 Tory Building.
30 November, noon
Dr Glenn, "Landscape Ecology and its Application to Conservation." TBW-2 Tory Breezeway.

CAMPUS MINISTRY
29 November, 7:30 pm
Father George Smith, "Understanding Catholicism Today—The Church as Body of Christ." Newman Centre, St Joseph's College.
13 December, 7:30 pm
Father Stephen Lacroix, "Understanding Catholicism Today—Celebrating Advent in the Church." Newman Centre, St Joseph's College.

CANADIAN INSTITUTE OF UKRAINIAN STUDIES
27 November, 7:30 pm
Andrzej Chojnowski, professor, Institute of History, Warsaw University, and John-Paul Himka, "Symposium on Polish Ukrainian Relations" (to be held in the Polish and Ukrainian languages). Cosponsor: Polish Cultural Society. Heritage Lounge, Athabasca Hall.
1 December, 7:30 pm
Jars Balan, freelance writer and editor, "The Kalyna Country Ecomuseum of North-Central Alberta." Heritage Lounge, Athabasca Hall.

CHEMICAL ENGINEERING
2 December, 3:30 pm
MN Esmail, University of Saskatchewan, "Computational Fluid Dynamics in a Short-Dwell Paper-Coater." 342 Chemical-Mineral Engineering Building.

ENGLISH
7 December, 12:30 pm
Research Seminars in Early Women. Robin Healey, "Women and Tea in America at the Time of the Revolution." 320 Arts Building.

ENTOMOLOGY
2 December, 4 pm
Robin McQueen, "Alternatives to Insecticides for the Control of Birch Leaf Miners; *Fenusa Pusilla* and *Profenusa Thomsoni*." TBW-1 Tory Breezeway.

GENETICS
10 December, 3:30 pm
James Stone, "Genetics of *Ras*." G-116 Biological Sciences Centre.

TALKS

GEOGRAPHY
26 November, 3 pm
Augie Akuoko-Asibey, "Beneficiaries' Perspectives on the Developmental Impacts of a Rural Water Supply Program in Ghana." 3-36 Tory Building.
3 December, 3 pm
Dale Leckie, Geological Survey of Canada, "Gravel Braided Rivers and Coastlines of the Canterbury Plains, New Zealand—A Basin Dominated by Extremes." 3-36 Tory Building.

GEOLOGY
2 December, 11 am
Robert F Lindsay, Chevron USA Production Co, Midland, Texas, "Carbonate Sequence Stratigraphy on the Development Geology Scale: Outcrop and Subsurface Examples from the Permian Grayburg Formation, Permian Basin." 1-04 Earth Sciences Building.

GERMANIC LANGUAGES
3 December, 3 pm
Erwin J Warkentin, "Computer Assisted Language Learning: Desperately Seeking a New Metaphor." 320 Arts Building.

LIMNOLOGY AND FISHERIES DISCUSSION GROUP
2 December, 12:30 pm
Rich Brown, "Winter Habitat Use by Cutthroat Trout." G-116 Biological Sciences Centre.

MARKETING AND ECONOMIC ANALYSIS
26 November, 3 pm
C Robin Lindsey and Douglas S West, "A Test of the Free Riding Hypothesis Using Parking Coupon Data." B-09 Business Building.

MEDICINE
30 November, 4 pm
Jerome Dempsey, professor of Preventive Medicine, and director, J Rankin Laboratory of Pulmonary Medicine, University of Wisconsin, Madison, "Pulmonary System Limitations to Exercise in Healthy Humans." Sponsor: Alberta Heritage Foundation for Medical Research. Classroom J, Mackenzie Health Sciences Centre.

PERINATAL RESEARCH CENTRE
30 November, noon
Beverly O'Brien and Marilyn Evans, Royal Alexandra Hospital, "Hyperemesis in Pregnancy—A Woman's Experience." 2J4.02 Mackenzie Health Sciences Centre.
7 December, noon
Peter Nathanielsz, director, Laboratory for Pregnancy and Newborn Research, Cornell University, College of Veterinary Medicine, Ithaca, New York, "The Control of Birth: Importance of Myometrial Activation." 2J4.02 Mackenzie Health Sciences Centre.

PETER JACYK CENTRE FOR UKRAINIAN HISTORICAL RESEARCH
9 December, 3:30 pm
John-Paul Himka, "Andrei Sheptytsky: His Early Years in Episcopal Office." 352 Athabasca Hall.

PHARMACY AND PHARMACEUTICAL SCIENCES
6 December, 3 pm
Studies of Technetium (V) Complexes as Relevant to Nuclear Medicine. B Johannsen, director, Institute of Bioinorganic and Radiopharmaceutical Chemistry, Rossendorf Research Centre, Dresden, Germany, "The Chemistry of Tc/Thiol-amide Ligand Systems." H Spies, senior scientist, Rossendorf Research Centre, "Sunct Funtionalized' Mixed-Ligand Complexes." 3123 Dentistry-Pharmacy Centre.

PHILOSOPHY
2 December, 3:30 pm
Wes Cooper, "Liberalism, Pluralism and Realism." L-2 Humanities Centre.
3 December, 3:30 pm
John Carvalho, Villanova University; Dalia Judovitz, Emory University; Hugh J Silverman, SUNY, Stony Brook; and Wilhelm Wurzer, Duquesne University, "Why Philosophy and Literature?" Cosponsors: Arts, Comparative Literature and Film Studies, English and Romance Languages. L-2 Humanities Centre.

PHYSICS
26 November, 2 pm
Douglas P Hube, "The 1993 Nobel Prize for Physics: Discovery of the Binary Pulsar." V-129 V-Wing.

PLANT SCIENCE
30 November, 12:30 pm
Qihong Zhong, "Plant Pathogenesis Related Proteins." 1-30 Agriculture-Forestry Centre.
7 December, 12:30 pm
Oliver Kiplagat, "Is Vigour a Useful Parameter in Seed Quality Testing?" 1-30 Agriculture-Forestry Centre.

POPULATION RESEARCH LABORATORY, SOCIOLOGY, EDMONTON CHAPTER OF THE CANADIAN POPULATION SOCIETY
26 November, 2 pm
Anatole Romaniuc, "Fertility Transition Among Aboriginal People of Canada: An Explanatory Framework." 5-15 Tory Building.

PROTEIN ENGINEERING NETWORK OF CENTRES OF EXCELLENCE
2 December, 4 pm
Bryan Sanctuary, Department of Chemistry, McGill University, "Towards an Automatic Procedure for Assigning Proton Resonances from 2D-NMR of Proteins." 2-27 Medical Sciences Building.


RURAL ECONOMY
6 December, 3:15 pm
Johanna Pluske, "Finding Farmers' Values of Information Using the Contingent Valuation Method." 519 General Services Building.

SLAVIC AND EAST EUROPEAN STUDIES
1 December, 3 pm
Andriy Nahachewsky, "An Ethnography of Ethnographers: Three Traditions of Writing About Ukrainian Easter Eggs." 436 Arts Building.
8 December, 3 pm
Mykola Riabchuk, "Ukrainian Culture and the Problems of De-colonization" (in English). Cosponsor: Canadian Institute of Ukrainian Studies. 436 Arts Building.

SOIL SCIENCE
2 December, 12:30 pm
Baoshan Xing, "A Novel Approach for Predicting Sorption Coefficients of Organic Compounds." 2-36 Earth Sciences Building.
9 December, 12:30 pm
Don Watson, "Effects of Fly Ash on Select Soil Physical Properties." 2-36 Earth Sciences Building.

WOMEN'S STUDIES
1 December, 4 pm
Eva Dargyay, "Religious Symbolism and Terrorism in War." Senate Chamber, Arts Building.

ZOOLOGY
26 November, 3:30 pm
AN Spencer, "What Can Studies of Ion Channels and Chemical Transmission in Jellyfish Tell Us About Early Metazoan Evolution?" M-149 Biological Sciences Centre.
3 December, 3:30 pm
Ray Turner, University of Calgary, "Tetraodon-Sensitive Dendritic Channels Underlie Oscillatory Discharge in Sensory Neurons of a Weakly Electric Fish." M-149 Biological Sciences Centre.

 This symbol denotes environmentally related seminars/events. If you wish to have an environmentally related event listed in this way, please contact: The Environmental Research and Studies Centre, 492-6659.

EVENTS

EXHIBITIONS
BRUCE PEEL SPECIAL COLLECTIONS LIBRARY
Until 15 January
"The Songs I Had: Poetry and Prose of the Great War"—commemorating the 75th anniversary of the end of World War I. B7 Rutherford South.

EXTENSION CENTRE GALLERY
Until 30 November
"Senior Students Summer Work"—an exhibition of works by advanced painting and

ceramics students in the Faculty of Extension's Fine Arts Program.
Until 17 December
"Northern Exposure—Artistic Visions of Boreal Wilderness"—an exhibition of works by artists in support of the environment. Gallery hours: Monday to Thursday, 8:30 am to 8 pm; Friday, 8:30 am to 4:30 pm; Saturday, 9 am to noon. Information: 492-3034. 2-54 Extension Centre.

Continued on page 6

Events

Continued from page 5

FAB GALLERY

Until 28 November

"Daryl Rydman—Natural History." This exhibition is the final visual presentation in partial fulfillment for the degree of MFA (Painting). Gallery hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; Saturday, Monday, statutory holidays, closed. 1-1 Fine Arts Building.

McMULLEN GALLERY

Until 31 December

"Leading By Example"—an exhibition of work by instructors in the Craft Division of the Alberta College of Art, Calgary. Monday to Friday, 10 am to 4 pm; Saturday and Sunday, 1 to 4 pm, evenings subject to availability of volunteers. Information: 492-8428 or 492-4211. Mackenzie Health Sciences Centre.

FILMS

GERMANIC LANGUAGES

30 November, 7:15 pm

"Maria Stuart" (1985), in colour, German with English subtitles. 141 Arts Building.

MUSIC

DEPARTMENT OF MUSIC

26 November, 8 pm

U of A Madrigal Singers Concert—Debra Cairns Ollikkala, director. Admission.

28 November, 7:30 pm

Faculty Recital—Edmonton Symphony Orchestra Trombones and Tuba in Concert joined by Guest Trombone ensemble.

1 December, 8 pm

The University of Alberta Symphonic Wind Ensemble Concert—Fordyce C Pier, director. Admission.

3 December, 4 pm

The University of Alberta Lab Choir. László Nemes and Joy-Anne Murphy, conductors.

5 December, 3 pm

The University of Alberta Concert Band Concert—William H Street, director. Admission.

6 December, 8 pm

Stage Band I and II Concert—Neil Corlett and Alan Gilliland, directors. Admission.

7 December, 8 pm

Student Composer Recital.

8 December, 5 pm

Festival of Lessons and Carols for Advent and Christmas—featuring the U of A Mixed Chorus and various readers from the University community. Cosponsor: Chaplains' Association.

All events take place in Convocation Hall. When admission is noted, the cost is: \$5/adults, \$3/students and seniors.

SPORTS

BASKETBALL

26 and 27 November, 6:30 pm

Pandas vs University of British Columbia. Main Gym.

26 and 27 November, 8:15 pm

Bears vs University of British Columbia. Main Gym.

HOCKEY

3 December, 7:30 pm

Bears vs University of Calgary. Clare Drake Arena.

VOLLEYBALL

3 to 5 December

Bears North Am Tournament. Main Gym.

POSITIONS



The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

ACADEMIC STAFF

CHAIR, DEPARTMENT OF PHYSICAL THERAPY

Applications are invited for the position of Chair of the Department of Physical Therapy at the University of Alberta. The Department is located within the Faculty of Rehabilitation Medicine and offers a BSc and MSc in Physical Therapy. The Faculty is housed in a newly renovated and refurbished facility providing excellent resources for teaching and research.

Specific responsibilities include: leadership in undergraduate and graduate program development, and development of an active research program.

Qualified candidates must be physical therapists who have a background in administration and teaching, as well as a demonstrated commitment to research. A doctoral degree is required. Salary will be commensurate with qualifications: Associate Professor range: \$49,593 to \$71,725 per year; Professor starts at \$61,813 per year. The position is available 1 July 1994.

The deadline for receipt of applications is 28 February 1994. Send *vitae* and names of three references to: Dr JW Vargo, Acting Dean, Faculty of Rehabilitation Medicine, University of Alberta, 3-48 Corbett Hall, Edmonton, Alberta T6G 2G4.

CHAIR, DEPARTMENT OF OCCUPATIONAL THERAPY

Applications are invited for the position of Chair of the Department of Occupational Therapy at the University of Alberta. The Department is located within the Faculty of Rehabilitation Medicine and offers a BSc and MSc in Occupational Therapy. The Faculty also offers an interdisciplinary PhD in Rehabilitation Science. The Faculty is housed in a newly renovated and refurbished facility providing excellent resources for teaching and research.

Specific responsibilities include: leadership in undergraduate and graduate program development, and development of an active research program.

Qualified candidates must be occupational therapists who have a background in administration and teaching, as well as a demonstrated commitment to research. A doctoral degree is preferred. Salary will be commensurate with qualifications: Associate Professor range: \$49,593 to \$71,725 per year; Professor starts at \$61,813 per year. The position is available 1 July 1994.

The deadline for receipt of application is 28 February 1994. Send *vitae* and names of three references to: Dr JW Vargo, Acting Dean, Faculty of Rehabilitation Medicine, University of Alberta, 3-48 Corbett Hall, University Hall, Edmonton, Alberta T6G 2G4.

DIRECTOR OF STUDENT INFORMATION SYSTEMS, OFFICE OF THE REGISTRAR

The University of Alberta invites applications for the Administrative Professional Officer position of Director of Student Information Systems, a position beginning 1 March 1994.

Reporting to the Associate Vice-President and Registrar, the Director is a key member of the Registrar's Office management team. Working in collaboration with registrarial colleagues, faculty and departmental representatives, and personnel from Computing and Network Services, the incumbent will provide leadership in the current transition from central mainframe-based student systems to a distributed client server environment.

Candidates should possess a university degree and have a minimum of five years of management experience in a student information systems environment. Experience with Oracle database systems and systems re-engineering will be an asset. The successful candidate will have excellent interpersonal and managerial skills and a proven track record of administrative experience and accomplishment in the field. The incumbent directs the efforts of a staff of 12 who are responsible for the computer production, maintenance, security and development of systems that support data needs of a major academic institution.

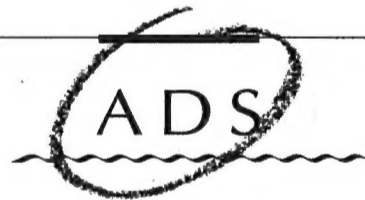
Salary range for this Administrative Professional Officer position: \$42,669 to \$64,005 per year.

The closing date for the competition is 1 January 1994. Letters of application should include a current résumé, a brief statement of qualifications for the position, and the names, addresses and telephone numbers of three referees who are familiar with the applicant's professional experience.

Applications should be sent to: Mr Brian J Silzer, Associate Vice-President and Registrar, Office of the Registrar, 201 Administration Building, University of Alberta, Edmonton, Alberta T6G 2M7.

SUPPORT STAFF

To obtain information on support staff positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. You can also call the Job Information Line at 492-7205 (24 hours) or consult the weekly *Employment Opportunities Bulletin*.



ACCOMMODATIONS AVAILABLE

VICTORIA PROPERTIES - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max, Ports West, Victoria, BC.

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RENT - Blue Quill executive bungalow in quiet crescent near Derrick Golf Course and ravines. Finished basement adds two more bedrooms. \$1,250 month. Available immediately. Western Relocation Services, 434-4629.

RENT/SALE - River valley view. Executive condominium, two bedrooms, jacuzzi, steam, shower. Totally renovated. Superb

kitchen. Light oak floors. \$1,185 month. Flexible terms. Western Relocation Services, 434-4629.

RENT - Spectacular, Strathearn Drive. Two storey, furnished, two bedroom and loft (upstairs). City view. Totally renovated. \$1,175/month. 1 December - July 1994. Western Relocation, 434-4629.

SALE - Millcreek Ravine, completely upgraded retaining old world charm. One house from ravine. Quiet dead-end street. Storybook parklike setting. Ideal for professional couple. Nancy Steen, Re/Max, 426-4461.

SALE - Pleasantview, spacious, fully developed bungalow. Easy walk, cycle, bus to University. Treed lot. Double garage. Basement newly carpeted. Value priced. Possession flexible. Hugh Moncrieff, Re/Max, 488-4000.

SALE - 1,400 square foot Riverbend condo. One bedroom plus den, two full baths. Gorgeous indoor pool. Heated underground parking, direct bus to University. \$119,900. David Crawford, Spencer Real Estate, 460-9222.

SHARE - Mature, nonsmoking female roommate wanted to share well-kept Belgravia home with congenial female graduate student. \$375/month. 437-3399.

RENT - Glenora, modern, one bedroom suite in hillside bungalow/ravine. Fully furnished, utilities included. Private entrance. Responsible adults only, no pets. \$500/month, \$200 damage deposit. Available 1 January. 452-1447.

RENT - Bright, newly renovated basement suite. Cable, parking, utilities, laundry and kitchen facilities. Quiet neighbourhood. Walk to campus. \$450 single, \$500 double. Available January. 437-6298.

RENT - Bright, newly renovated basement suite. Four appliances and partially furnished. Two blocks from University. Quiet, nonsmoker. 1 December. \$425. 433-4510.

RENT - House in Glenora, just off Ravine Drive. Two bedrooms, adults only, no pets. 454-8255.

RENT - Oliver, luxurious condominium with spectacular river valley view. One bedroom, dining/den, sunroom, underground parking. No pets. Available 1 December. \$1,075 plus utilities. 454-2125.

RENT - University area, beautiful two bedroom house with hardwood floors and basement suite. All appliances. Available immediately. Reg MacDonald, 439-7000.

SALE - Whitemud, by owner. New, 2,200 square feet, 1 1/2 storeys, large kitchen with island. Appliances, air conditioning. Available immediately. 430-6568.

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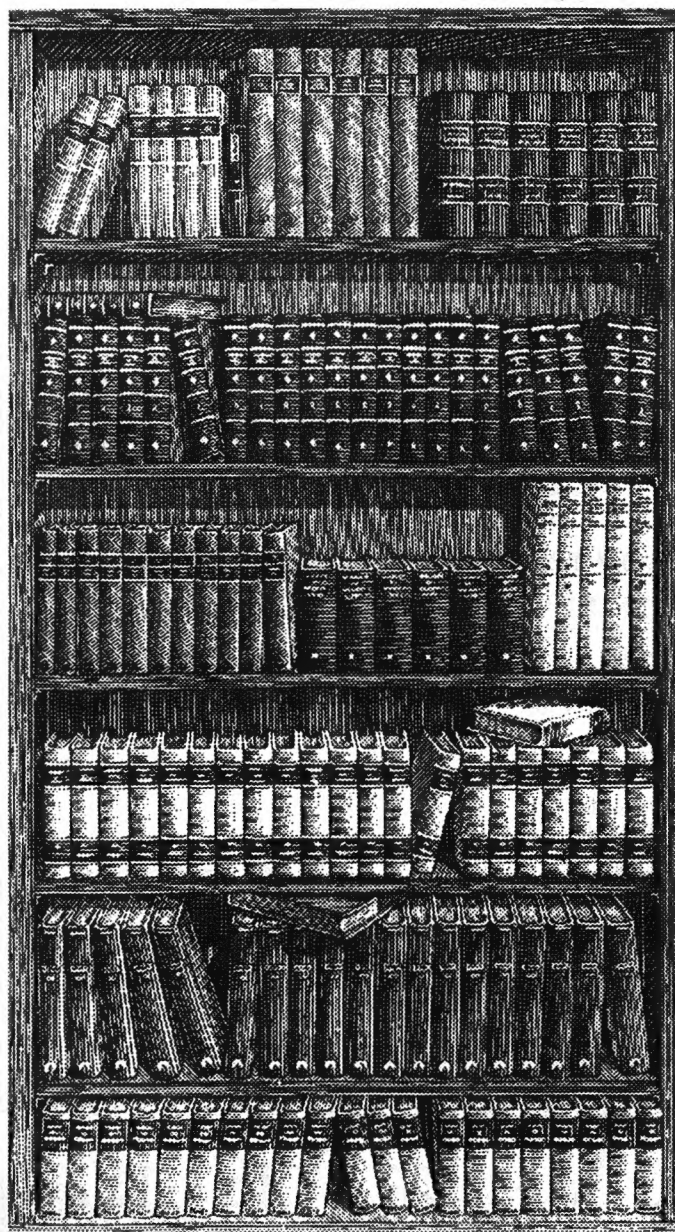
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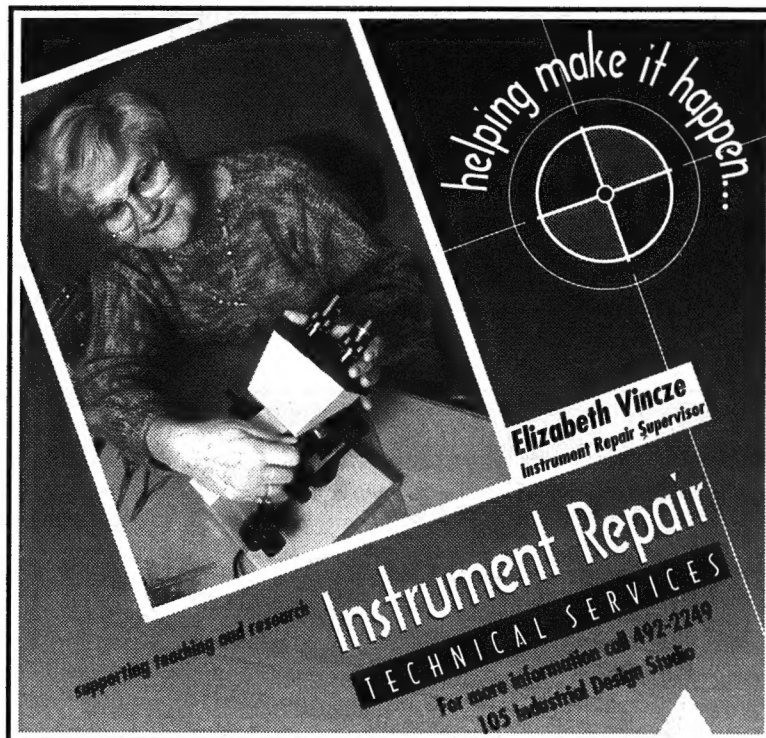
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entitled Exploring the INTERNET:

WHEN: December 2, 1993, 10 am to 12 noon

WHERE: Lister Hall, Banquet Room

WHO: open to University faculty and staff

HOW TO REGISTER: Phone: Call Rose at 5282
E-mail: RTHORVAL@vm
Fax: Rose at 3695
leave us your: Name, Department,
Phone number

DEADLINE: registration is on a 1st come basis and is limited to 200

This interactive teleconference will answer such questions as:

What is the Internet?
How does it work?
What kind of information resources are on the Internet?
How do I find them?
What is FTP?
Telnet?
Archie?
Gopher?
WAIS?



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